

Section 932

**PROCEDURE FOR SAMPLING AND ACCEPTING
PAVEMENT MARKING PAINT AND BEADS****932.01 ACRYLIC WATER BASED PAVEMENT MARKING PAINT****932.01.01 Scope**

This method covers sampling acrylic water based paint applied to the roadway. Samples obtained by this procedure may be used for acceptance and quality control.

932.01.02 Apparatus

1. One-pint metal paint can

932.01.03 Procedure

1. Use a clean one-pint metal paint can. Samples submitted in other containers may not be tested and no acceptance report issued.
2. Allow a minimum of 10 gallons to be applied prior to taking sample.
3. Sample directly from the nozzle of the equipment applying the paint. Sample paint immediately after the paint has been completely agitated. (Stop all agitation before drawing the sample.)
4. Fill the sample container to within ½ inch of full.
5. Seal the containers immediately by tightly attaching the container's lid.
6. Clearly label each sample can with the following:
 - a. Project Number
 - b. Project Name
 - c. Paint Manufacturer
 - d. Batch Number
 - e. Striping Company
 - f. Color of Paint
 - g. Date Sampled
 - h. Sampler's Name
7. Submit paint samples to UDOT Central Chemistry Lab within one week of sampling for acceptance. Hand deliver or mail samples using a traceable shipping method.

932.02 GLASS SPHERES (BEADS) USED IN PAVEMENT MARKING PAINT**932.02.01 Scope**

This method covers sampling glass spheres used in paint applied to the roadway. Samples obtained by this procedure may be used for acceptance and quality control.

932.02.02 Apparatus

1. Clean one-pint metal paint can.

932.02.03 Procedure

1. Use a clean one-pint metal paint can. Samples submitted in other containers may not be tested and no acceptance report issued.
2. Allow a minimum of 10 gallons of paint and associated amount of beads to be applied prior to taking sample.
3. Sample directly from the nozzle (bead gun) of the equipment applying the beads.
4. Fill the sample container to within ½ inch of full.
5. Seal the containers immediately by tightly attaching the container's lid.
6. Clearly label each sample can with the following:
 - a. Project Number
 - b. Project Name
 - c. Bead Manufacturer
 - d. Batch Number
 - e. Striping Company
 - f. Date Sampled
 - g. Sampler's Name
7. Submit bead samples to Central Chemistry Lab within one week of sampling for acceptance. Hand deliver or mail samples using a traceable shipping method.